

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

WATER RESOURCES DIVISION - STATE WATER PROJECTS BUREAU

RESERVOIR CONTENTS REPORT

May 4, 2006

All Contents in Acre-Feet

RESERVOIR	CAPACITY (Useable Contents)	CONTENTS				% CAPACITY Present	%AVERAGE Present	Reading	COMMENTS
		AVERAGE	Last Year	Last Month	PRESENT			Date	
		1960 - 2004	4/30/2005	3/31/2006	4/30/2006			Present	
ACKLEY	5,815	3,762	2,208	2,505	3,666	63	97	5/1/06	
BAIR	7,005	5,402	3,820	3,093	4,253	61	79	5/2/06	
CATARACT	1,478	391		370	442	30	113	5/1/06	
COONEY	* 28,140	22,689	25,290	20,732	22,340	79	98	5/2/06	
COTTONWOOD	1,900	1,495		890	1,900	100	127	5/1/06	
DEADMAN'S BASIN	72,220	53,455	21,770	38,713	44,801	62	84	5/3/06	
E.F. ROCK CREEK	* 16,043	9,232	7,670	9,315	10,000	62	108	5/4/06	
FRENCHMAN	3,752	3,530	3,710	3,752	3,752	100	106	5/2/06	Spilling since 4/28/2006
MARTINSDALE	23,112	12,011	5,050	9,002	16,056	69	134	5/2/06	
MIDDLE CREEK	* 10,184	6,850	7,640	7,377	6,646	65	97	4/28/06	
NEVADA CREEK	* 11,152	10,031	7,180	8,930	10,652	96	106	5/1/06	
NILAN	10,092	6,925	5,600	5,937	7,538	75	109	5/1/06	
N.F.K. SMITH RIVER	* 11,406	8,717	8,260	5,813	8,604	75	99	4/27/06	
RUBY RIVER	* 36,633	35,980	37,440	29,916	36,633	100	102	5/2/06	
TONGUE RIVER	* 79,071	45,601	48,120	47,139	53,329	67	117	5/4/06	
W.F. BITTERROOT	31,706	18,109	15,750	8,600	31,706	100	175	5/2/06	
WILLOW CREEK	17,731	17,419	17,730	17,731	17,731	100	102		4/30/2006 Est.
YELLOWATER	3842	1,313	160	105	273	7	21	4/28/06	

* Note: Ruby River capacity reflects capacity at concrete crest elevation; capacity at top of flashboards is 37,612 A.F.

* Note: Middle Creek capacity reflects capacity after 1993 dam rehabilitation; prior capacity was 8,027 A.F.. Average storage shown is for post rehabilitation data.

* Note: Tongue River capacity reflects capacity after 1999 dam rehabilitation; prior capacity was 68,040 A.F.. Average storage is post rehabilitation data.

* Note: Cooney capacity reflects capacity after 1982 dam rehabilitation; prior capacity was 24,195 A.F.. Average storage shown is for post rehabilitation data.

* Note: NFK Smith capacity reflects capacity at top of flashboards; capacity at concrete crest elevation is 10,698 A.F.

* Note: Nevada Creek Reservoir Capacity reflects live storage capacity survey conducted in year 2000. Prior live storage capacity documented as 12,723 AF.